

## VIRGINIA:

## BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: BUCHANAN PRODUCTION COMPANY )

RELIEF SOUGHT: POOLING OF INTERESTS )  
 IN DRILLING UNIT NO. U-16/B )  
 PURSUANT TO SECTION )  
 45.1-361.22, (CODE OF )  
 VIRGINIA, 1950 AS )  
 AMENDED) FOR THE PRODUCTION )  
 OF COALBED METHANE GAS )  
 FROM SHORT HOLES UNSEALED )  
 GOB, AND FROM ANY WELL )  
 LOCATED IN A LONG WALL PANEL )  
 (herein collectively )  
 referred to as "Coalbed )  
 Methane Gas" or "Gas") )

VIRGINIA  
GAS AND OIL  
BOARDDOCKET NO.  
VGOB 93-0622-0381

## LEGAL DESCRIPTION:

DRILLING UNIT NUMBER U-16/B )  
 (Hereafter "Subject Drilling Unit") )  
 IN THE OAKWOOD COALBED GAS FIELD II )  
 VANSANT QUADRANGLE, HURRICANE )  
 MAGISTERIAL DISTRICT, BUCHANAN COUNTY, )  
 VIRGINIA (the "Subject Lands" are more )  
 particularly described on Exhibit )  
 "A", attached hereto and made a )  
 part hereof) )

REPORT OF THE BOARDFINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at 9:00 a.m. on June 22, 1993, Dickenson Conference Room, Southwest Virginia 4-H Center, Abingdon, Virginia.

2. Appearances: Howard G. Salisbury and Mark A. Swartz of the firm Kay, Casto, Chaney, Love and Wise, appeared for the Applicant; and Sandra B. Riggs, Assistant Attorney General was present to advise the Board.

3. Jurisdiction and Notice: Pursuant to Sections 45.1-361.1 et seq., Virginia Code, 1950 as amended, the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of potential owners, i.e., persons identified by Applicant as having or claiming the rights to coalbed methane gas in all coal seams below the Tiller Seam (hereafter "Subject Formation") in Subject Drilling Unit underlying and comprised of Subject Lands; (2) has given notice to all parties so identified (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships, associations, companies, businesses, trusts, joint ventures or other legal entities) and entitled by §§ 45.1-361.19 and 45.1-361.22, Virginia Code, 1950 as amended, to notice of this application; and (3) that the persons set forth in Exhibit B hereto are persons identified by applicant are surface owners who may be claimants of coalbed methane gas interests in Subject Formation, in Subject Drilling Unit underlying and comprised of Subject Lands who are not subject to any lease and/or who have voluntarily agreed to pool their

interests. Further, the Board has caused notice of this hearing to be published as required by § 45.1-361.19B, Virginia Code, 1950 as amended. Whereupon, the Board hereby finds that, the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

4. Amendments: Exhibit A; Exhibit C pages 1 and 2; Exhibit G, Page 3 of the application.

5. Dismissals: Raymond Guy Boyd and Barbara Boyd.

6. Relief Requested: Applicant requests (1) that pursuant to §§ 45.1-361.22, including the applicable portions of § 45.1-361.21, Code of Virginia, 1950 as amended, the Board pool all the rights and interests in Subject Drilling Unit, including those of the known and unknown persons named herein and their known and unknown heirs, executors, administrators, devisees, trustees, assigns and successors, both immediate and remote, for the drilling and operation, including production, of Coalbed Methane Gas, produced from the Subject Drilling Unit established for the Subject Formation underlying and comprised of the Subject Lands, (hereafter sometimes collectively identified and referred to as "well development and/or operation in the Subject Drilling Unit"); and (2) that the Board designate Oxy USA, Inc. as Unit Operator.

7. Relief Granted: The requested relief in this cause be and hereby is granted and: (1) Pursuant to Sections 45.1-361.21.C.3, Code of Virginia, 1950 as amended, Oxy USA, Inc. (hereafter "Unit Operator") is designated as the Unit Operator authorized to drill and operate any well in the Subject Drilling Unit, subject to the permit provisions contained in Section 45.1-361.27 et seq., Code of Virginia, 1950 as amended, to the Oakwood Coalbed Gas Field Order OGCB 3-90, dated May 18, 1990, as amended by VGOB 93-0216-0325 to encompass the Hurricane Branch Extension; to the Oakwood Coalbed Gas Field Order II, Board's Order No. VGOB 91-1119-162, effective as of December 17, 1991, as amended by VGOB 93-0216-0336/93-0316-0349; to § 480-05-22.1 et seq., Gas and Oil Regulations; and to § 480-05-22.2 et seq., Virginia Gas and Oil Board Regulations, all as amended from time to time, and (2) all the rights and interests in and to the Gas in Subject Drilling Unit, including those of the known and unknown persons listed on Exhibit "B", attached hereto and made a part hereof who have not leased and voluntarily agreed to pool their interest in the Subject Drilling Unit, and their known and unknown heirs, executors, administrators, devisees, trustees, assigns and successors, both immediate and remote, be and hereby are pooled in the Subject Formation in the Subject Drilling Unit underlying and comprised of the Subject Lands.

<u>Subject Formation</u>	<u>Unit Size</u>	<u>Permitted Well Location</u>	<u>Field and Well Classification</u>	<u>Order Number</u>
All coal seams below the Tiller seam and associated strata to an approximate drilling depth of 2,000 feet	Approximately 80-acre square drilling unit	One well bore to be located in Unit U-16/B	Oakwood Coalbed Gas Field II for Coalbed Methane Gas Wells for short hole gas, and unsealed gob gas production	VGOB No. 91-1119-162 as modified by VGOB 93-0216-0336/93-0316-0349

For the Subject Drilling Unit  
underlying and comprised of the Subject  
Land referred to as:

Unit Number U-16/B  
Buchanan County, Virginia

In conjunction with the Oakwood I Order (OGCB 3-90), the Board's Order No. VGOB 91-1119-0162, (as amended by VGOB 93-0216-0336/93-0316-0349), establishes a uniform method of development in the Oakwood Coalbed Methane Gas Field for the various methods and phases of production both before, during and after long wall mining of the coal seams located therein. Specifically, the Board adopts the following method for calculation of production, revenue and costs for production of Coalbed Methane Gas from Short Hole, Unsealed Gob or any well authorized by the Code of Virginia dependent upon the particular long wall mining plan applicable to each 80-acre unit once the long wall panel(s) located in the drilling unit has been isolated by the driving of entries. (The following method of calculation shall not, however, apply to wells producing under the Oakwood I Order unless and until the circumstances contemplated by subparagraph 7.i. below have occurred.) The designated operator of any 80-acre drilling unit or units within the boundaries of which any long wall panel which has been isolated by the driving of entries is located and from which Unsealed Gob Gas, Short Hole Gas or Gas from any well authorized by the Code of Virginia and located in a longwall panel is produced, shall calculate production and revenue based upon the mine plan as implemented within each affected 80-acre drilling unit and in particular, based upon the mineral acreage, as platted upon the surface, in each 80-acre drilling unit actually contained within a long wall panel as depicted by said mine plan. Except as otherwise provided herein, a copy of the pertinent portion of the mine plan being utilized to calculate production, revenue and costs from any affected 80-acre drilling unit shall be filed of record with the Board prior to the payment of any revenue based upon such calculations. The formula or division of interest for production from any 80-acre drilling unit affected by a long wall panel and from any separately owned tract in any such 80-acre unit shall be calculated as follows:

- 7.1. For Short Hole Gas - The amount of production produced from and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both in the affected unit and the long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.
- 7.2. For Unsealed Gob Gas - The amount of production produced from and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both in the affected unit and the long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.
- 7.3. i. For Gas from Any Well Located in a Long Wall Panel. After actual commencement of coal operations by the driving of entries and completion of isolation of a long wall panel, the amount of Gas produced from such a well and attributed to each 80-acre drilling unit shall be the ratio (expressed as a percentage) that the amount of mineral acreage, when platted on the surface, which is both in the affected 80-acre drilling unit and the isolated long wall panel, bears to the total mineral acreage, when platted on the surface, contained within the entire long wall panel affecting such 80-acre drilling unit.  
  
ii. Prior to the actual commencement of coal mining operations by the driving of entries and completion of isolation of a long wall panel, gas from an well located in a proposed long wall panel,

shall be produced from and allocated to only the 80-acre drilling unit in which the well is located.

8. Election and Election Period: In the event any person pooled hereby has not reached a voluntary agreement to share in the operation of any well contemplated by this Order at a rate of payment mutually agreed to by the said gas or oil owner and the Operator, then such person may elect one of the options set forth in Paragraph 9 below and must give written notice of his election of the option selected under Paragraph 9 herein to the designated Unit Operator at the address shown below within thirty (30) days from the date this Order is recorded in the county above named. A timely election shall be deemed to have been made if, on or before the last day of said 30-day period, such electing person has delivered his written election to the designated Unit Operator at the address shown below or has duly postmarked and placed its written election in first class United States mail, postage prepaid, addressed to the Unit Operator at the address shown below.

9. Election Options:

- 9.1 Option 1 - To Participate In The Development and Operation of the Drilling Unit: Any gas or oil owner pooled hereby may elect to participate in the development and operation of the Subject Drilling Unit (hereafter "Participating Operator") by agreeing to pay the estimate of such Participating Operator's proportionate part of the actual and reasonable costs, including a reasonable supervision fee, of the well development and operation in the Subject Drilling Unit, as more particularly set forth in Virginia Gas and Oil Board Regulation VR 480-05-22.2, Section 10 (herein "Completed for Production Costs"). Further, a Participating Operator agrees to pay the estimate of such Participating Operator's proportionate part of the Allocable, Completed-for-Production Costs as set forth below to the Unit Operator within forty-five (45) days from the later of the date of mailing or the date of recording of this Order. The estimated Allocable, Completed-for-Production Costs for the Subject Drilling Unit are as follows:

Allocable, Completed-for-Production Panel Costs:

Panel 1 Dev.East	-	\$190,307.00
Panel 2 Dev.East	-	\$135,912.00

A Participating Operator's proportionate cost hereunder shall be the results obtained by multiplying the Participating Operators' "Division of Interest" as set forth in the fourth column of Exhibit G, Pages 4 and 5, times each of the panel costs set forth above. Provided, however, that in the event a Participating Operator elects to participate and fails or refuses to pay the estimate of his proportionate part of the Allocable, Completed-for-Production Costs as set forth above, all within the time set forth herein and in the manner prescribed in Paragraph 8 of this Order, then such Participating Operator shall be deemed to have elected not to participate and to have elected compensation in lieu of participation pursuant to Paragraph 9.2 herein.

- 9.2 Option 2 - To Receive A Cash Bonus Consideration: In lieu of participating in the development and operation of Subject Drilling Unit under Paragraph 9.1 above, any gas or oil owner pooled hereby may elect to accept a cash bonus consideration of \$1.00 per net mineral acre owned by such person, commencing upon entry of this Order and continuing annually until commencement of production from Subject Drilling Unit, and thereafter a royalty of 1/8th of 8/8ths [twelve and one-half percent (12.5%)] of the net proceeds received

by the Unit Operator for the sale of the Coalbed Methane Gas and gas condensate produced from any well development covered by this Order multiplied by the gas or oil owner's percentage as set forth in Exhibit G, page 4 (for purposes of this Order, net proceeds shall be actual proceeds received multiplied by the gas or oil owner's percentage as set forth in Exhibit G, page 4. less post-production costs incurred downstream of the wellhead, including, but not limited to, gathering, compression, treating, transportation and marketing costs, whether performed by Unit Operator or a third person) as fair, reasonable and equitable compensation to be paid to said gas or oil owner. The initial cash bonus shall become due and owing when so elected and shall be tendered, paid or escrowed within sixty (60) days of recording of this Order. Thereafter, annual cash bonuses, if any, shall become due and owing on each anniversary of the date of recording of this order in the event production from Subject Drilling Unit has not theretofore commenced, and once due, shall be tendered, paid or escrowed within sixty (60) days of said anniversary date. Once the initial cash bonus and the annual cash bonuses, if any, are so paid or escrowed, said payment(s) shall be satisfaction in full for the right, interests, and claims of such electing gas or oil owner in and to the Gas produced from Subject Formation in the Subject Lands, except, however, for the 1/8th royalties due hereunder.

The election made under this Paragraph 9.2, when so made, shall be satisfaction in full for the right, interests, and claims of such electing person in any well development and operation covered hereby and such electing person shall be deemed to and hereby does lease and assign its right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Unit Operator.

- 9.3. Option 3 - To Share In The Development And Operation As A Non-Participating Person On A Carried Basis And To Receive Consideration In Lieu Of Cash: In lieu of participating in the development and operation of Subject Drilling Unit under Paragraph 9.1 above and in lieu of receiving a cash bonus consideration under Paragraph 9.2 above, any gas or oil owner pooled hereby may elect to share in the development and operation of Subject Drilling Unit on a carried basis (as a "Carried Well Operator") so that the proportionate part of the Completed-for-Production Costs hereby allocable to such Carried Well Operator's interest is charged against such Carried Well Operator's share of production from Subject Drilling Unit. Such Carried Well Operator's right, interests, and claims in and to the Gas from Subject Drilling Unit shall be deemed and hereby are assigned to the Unit Operator until the proceeds from the sale of such Carried Well Operator's share of production from Subject Drilling Unit (exclusive of any royalty, excess or overriding royalty, or other non-operating or non cost-bearing burden reserved in any lease, assignment thereof or agreement relating thereto covering such interest) equals three hundred percent (300%) for a leased interest or two hundred percent (200%) for an unleased interest (whichever is applicable) of such Carried Well Operator's share of the Completed-for-Production Costs allocable to the interest of such Carried Well Operator. When the Unit Operator recoups and recovers from such Carried Well Operator's assigned interest the amounts provided for above, then, the assigned interest of such Carried Well Operator shall automatically revert back to such Carried Well Operator, and from and after such reversion, such Carried Well Operator shall be treated as if it had participated initially under Paragraph 9.1 above; and thereafter, such

participating person shall be charged with and shall pay his proportionate part of all further costs of such well development.

The election made under this Paragraph 9.3, when so made, shall be satisfaction in full for the right, interests, and claims of such electing person in any well development and operation covered hereby and such electing person shall be deemed to have and hereby does assign its right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Unit Operator for the period of time during which its interest is carried as above provided prior to its reversion back to such electing person.

10. Failure to Properly Elect: In the event a person pooled hereby has not reached a voluntary agreement to share in the operations of any well contemplated by this Order at a rate of payment mutually agreed to by said gas or oil owner and the Operator within the time established by Paragraph 8 for the making of elections, and said person fails to elect within the time, in the manner and in accordance with the terms of this Order, one of the alternatives set forth in Paragraph 9 above, then such person shall be deemed to have elected not to participate in the proposed development and operation of Subject Drilling Unit and shall be deemed, subject to a final legal determination or ownership, to have elected to accept as satisfaction in full for such person's right, interests, and claims in and to the Gas the consideration provided in Paragraph 9.2 above for which its interest qualifies and shall be deemed to have leased and/or assigned his right, interests, and claims in and to the Gas produced from Subject Formation in the Subject Drilling Unit to the Unit Operator. Persons who fail to properly elect shall be deemed, subject to a final legal determination of ownership, to have accepted the compensation and terms set forth herein at Paragraph 9.2 in satisfaction in full for the right, interests, and claims of such person in and to the Gas produced from the Subject Formation underlying Subject Lands, except, however, for any royalties which would become due pursuant to Paragraph 9.2 hereof.

11. Default By Participating Person: In the event a person elects to participate under Paragraph 9.1, but fails or refuses to pay, to secure the payment or to make an arrangement with the Unit Operator for the payment of such person's proportionate part of the Allocable Completed-for-Production costs as set forth herein, all within the time and in the manner as prescribed in this Order, then such person shall be deemed to have withdrawn his election to participate and shall be deemed to have elected to accept as satisfaction in full for such person's right, interests, and claims in and to the Gas the cash bonus consideration provided in Paragraph 9.2 above for which his interest qualifies depending on the excess burdens attached to such interest. Whereupon, any such cash bonus consideration due as a result of such deemed election shall be tendered, paid or escrowed by Unit Operator within sixty (60) days after the last day on which such defaulting person under this Order should have paid his proportionate part of such cost or should have made satisfactory arrangements for the payment thereof. When such cash bonus consideration is paid or escrowed, it shall be satisfaction in full for the right, interests, and claims of such person in and to the Gas produced from the Subject Formation underlying the Subject Lands covered hereby, except, however, for any royalties which would become due pursuant to Paragraph 9.2 hereof.

12. Assignment of Interest: In the event a person pooled hereby is unable to reach a voluntary agreement to share in the operation of any well contemplated by this Order at a rate of payment mutually agreed to by said gas or oil owner and the Operator, and said person elects or fails to elect to do other than participate under Paragraph 9.1 above in the development and operation of the well in Subject Formations in Subject Drilling Unit, then such person shall be deemed to have and shall have assigned unto Unit Operator such person's right, interests, and claims in and to said well, in Subject Formation in Subject

Drilling Unit, and other share in production to which such person may be entitled by reason of any election or deemed election hereunder.

13. Unit Operator (or Operator): OXY USA, Inc., be and hereby is designated as Unit Operator authorized to drill and operate any well in Subject Formation in Subject Drilling Unit, all subject to the permit provisions contained in Section 45.1-361.27 et seq., Code of Virginia, 1950 as amended, §§ 480-05-22.1 et seq., Gas and Oil Regulations and §§ 480-05-22.2 et seq., Virginia Gas and Oil Board Regulations, as amended from time to time, and all elections required by this Order shall be communicated to Unit Operator in writing at the address shown below:

OXY USA INC.  
P. O. Drawer Q  
Richlands, VA 24641  
Phone: (703) 964-9803  
Fax: (703) 964-0381  
Attn: Martin E. Wirth, Land Manager

14. Commencement of Operations: Unit Operator shall commence or cause to commence operations for the drilling of any well covered hereby within three hundred and sixty-five (365) days from the date of this Order and shall prosecute the same with due diligence. If Unit Operator shall not have so commenced and/or prosecuted, then this Order shall terminate, except for any cash sums becoming payable hereunder; otherwise, unless sooner terminated by Order of the Board, this Order shall expire at 12:00 P.M. on the date on which any well covered by this Order is permanently abandoned and plugged. However, in the event an appeal is taken from this Order, then the time between the filing of the petition for appeal and the final Order of the Circuit Court shall be excluded in calculating the one year period referred to herein.

15. Operator's Lien: Unit Operator, in addition to the other rights afforded hereunder, shall have a lien and a right of set off on the rights and interests in and to the Gas owned by any person subject hereto who elects to participate under Paragraph 9.1 in the Subject Drilling Unit to the extent that costs incurred in the drilling or operation on the Subject Drilling Unit are chargeable against such person's interest. Such liens and right of set off shall be separable as to each separate person and shall remain liens until the Unit Operator drilling or operating any well covered hereby has been paid the full amounts due under the terms of this Order.

16. Escrow Provisions:

By this Order, the Board instructs the Escrow Agent named herein or any successor named by the Board to establish an interest-bearing escrow account, (herein "the Escrow Account") to receive and account to the Board pursuant to its agreement for the escrowed funds hereafter described:

Tazewell National Bank  
P. O. Box 909  
Tazewell, VA 24651  
(herein "Escrow Agent")

16.1. Escrow Provisions For Unknown or Unlocatable Persons: If any payment of bonus, royalty payment or other payment due and owing under this Order cannot be made because the person entitled thereto cannot be located or is unknown, then such cash bonus, royalty payment, or other payment shall not be commingled with any funds of the Unit Operator and shall, pursuant to Section 45.1-361.21.D, Code of Virginia, 1950 as amended, and said sums shall be deposited by the Operator into the Escrow Account, commencing within sixty (60) days of recording of this Order, and continuing thereafter on a

monthly basis with each deposit to be made, by use of a report format approved by the Inspector, by a date which is no later than sixty (60) days after the last day of the month being reported and/or for which funds are subject to deposit. Such funds shall be held for the exclusive use of, and sole benefit of the person entitled thereto until such funds can be paid to such person(s) or until the Escrow Agent relinquishes such funds as required by law or pursuant to Order of the Board in accordance with § 45.1-361.21.D., Code of Virginia, 1950 as amended.

- 16.2 Escrow Provisions For Conflicting Claimants: If any payment of bonus, royalty payment of other payment due and owing under this Order cannot be made because the person entitled thereto cannot be made certain due to conflicting claims of ownership and/or a defect or cloud on the title, then such cash bonus, royalty payment or other payment, together with Participating Operator's Proportionate Costs paid to Operator pursuant to Paragraph 9.1 hereof, if any, (1) shall not be commingled with any funds of the Unit Operator; and (2) shall, pursuant to Virginia Code Sections 45.1-361.22.A.2, 45.1-361.22.A.3 and 45.1-361.22.A.4, be deposited by the Operator into the Escrow Account within sixty (60) days of recording of this Order, and continuing thereafter on a monthly basis with each deposit to be made, by use of a report format approved by the Inspector, by a date which is no later than sixty (60) days after the last day of the month being reported and/or for which funds are subject to deposit. Such funds shall be held for the exclusive use of, and sole benefit of, the person entitled thereto until such funds can be paid to such person(s) or until the Escrow Agent relinquishes such funds as required by law or pursuant to Order of the Board.
17. Special Findings: The Board specifically and specially finds:
- 17.1. Applicant is a Virginia general partnership comprised of Appalachian Operators, Inc., and Appalachian Methane, Inc., and is duly authorized and qualified to transact business in the Commonwealth of Virginia;
- 17.2 Based on the evidence presented by Applicant, OXY USA, Inc. assigned all of its interests in Buchanan County, Virginia in coalbed methane leases and other interests to Applicant, which assignment of interests was recorded in the public records of Buchanan County, Virginia on or about March 20, 1992. Applicant claims ownership of gas leases, coalbed methane gas leases, and/or coal leases representing 44.74628 percent of the oil and gas interest and 0 percent of the coal interest in Subject Drilling Unit, and applicant claims the right to explore for, develop and produce coalbed methane gas from coal seams below the Tiller seam in Unit Number U-16/B in Buchanan County, Virginia, which Subject Lands are more particularly described in Exhibit "A".
- 17.3 Applicant has delegated to OXY USA Inc., authority to explore, develop and maintain the properties and assets of Applicant now owned or hereafter acquired, which delegation is evidenced by resolution of the management committee of Applicant introduced as Exhibit J, and Applicant seeks the appointment of OXY USA Inc. as the coalbed methane gas well Unit Operator of Subject Drilling Unit. Further, OXY USA Inc. has accepted Applicant's delegation and has agreed to explore, develop and maintain the properties and assets of Applicant, and has consented to serve as coalbed methane gas well Unit Operator for Subject Drilling Unit and to faithfully discharge



the duties imposed upon it as Unit Operator by statute and regulation, all as evidenced by the consent introduced as Exhibit J.

- 17.4 OXY USA Inc. is a Delaware corporation duly authorized to transact business in the Commonwealth of Virginia and is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
- 17.5 Applicant has proposed the drilling of well(s) on the Subject Drilling Unit to develop the pool in Subject Formations. Applicant's Exhibit G, page 1, depicts Island Creek Coal Company's VP-8 mine works plan underlying Subject Drilling Unit.
- 17.6 The estimated total production from Subject Drilling Unit is 125 to 550 MMCF. The estimated amount of reserves from the Subject Drilling Unit is 125 to 550 MMCF.
- 17.7 Respondents are surface owners who may claim rights to coalbed methane gas in Subject Drilling Unit listed on Exhibit "B". Set forth in Exhibit "B" is the name and last known address of each person who has not, in writing, leased to or voluntarily pooled their interests in Subject Drilling Unit for its development and identified by the Applicant as having or claiming a potential interest in the Coalbed Methane Gas in Subject Formation in Subject Drilling Unit underlying and comprised of Subject Lands, representing 55.25372 percent of the oil and gas interests, 0 percent of the coal interests in Subject Drilling Unit.
- 17.8 The Board has heretofore been presented with Exhibit K, a contract approval abstract, which purports to summarize the basic agreements reached by Island Creek Coal Company, OXY USA Inc. and Buchanan Production Company concerning the consideration to be paid by applicant for the use of the well bores to be used to produce gas from Subject Drilling Unit, which cost is incorporated in and made a part of the Allocable Completed-for-Production Costs, set forth in Paragraph 9.1 above or on Exhibit G hereto.
- 17.9 Applicant's evidence established that the fair, reasonable and equitable compensation to be paid to any person in lieu of the right to participate in any well covered hereby are those options provided in Paragraph 9 above;
- 17.10 The Board has not heretofore entered an Order pooling interests for Subject Drilling Unit pursuant to its Oakwood Coalbed Gas Field I Order, OGCB No. 3-90; and
- 17.11 The relief requested and granted is just and reasonable, is supported by substantial evidence and will afford each person in the Subject Drilling Unit the opportunity to recover or receive, without unnecessary expense, each person's just and fair share of the production from Subject Drilling Unit. The granting of the Application and relief requested therein will ensure to the extent possible the greatest ultimate recovery of coalbed methane gas, prevent or assist in preventing the various types of waste prohibited by statute and protect or assist in protecting the correlative rights of all persons in the subject common sources of supply in the Subject Lands. Therefore, the Board is entering an Order granting the relief herein set forth.
18. Mailing Of Order And Filing Of Affidavit: Applicant or its Attorney shall file an affidavit with the Secretary of the Board within sixty (60) days after the date of recording of this Order stating that a true and correct copy

of said Order was mailed within seven (7) days from the date of receipt of this Order to each person pooled by this Order whose address is known.

19. Availability of Unit Records: The Director shall provide all persons not subject to a lease with reasonable access to all records for Subject Drilling Unit which are submitted by the Unit Operator to said Director and/or his Inspector(s).

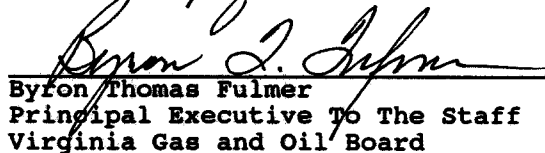
20. Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.

21. Effective Date: This Order shall be effective on the date of its execution.

DONE AND EXECUTED this 10<sup>th</sup> day of August, 1993, by a majority of the Virginia Gas and Oil Board.

  
Chairman, Benny R. Wampler

DONE AND PERFORMED this 10<sup>th</sup> day of August, 1993, by Order of this Board.

  
Byron Thomas Fulmer  
Principal Executive To The Staff  
Virginia Gas and Oil Board

STATE OF VIRGINIA )  
COUNTY OF WISE )

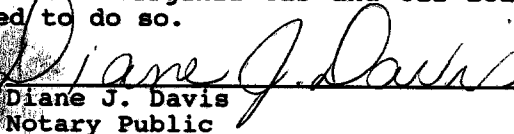
Acknowledged on this 10<sup>th</sup> day of August, 1993, personally before me a notary public in and for the Commonwealth of Virginia, appeared Benny Wampler, being duly sworn did depose and say that he is Chairman of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

  
Susan G. Garrett  
Notary Public

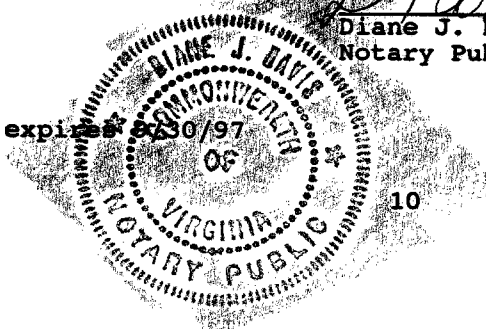
My commission expires 7/31/94

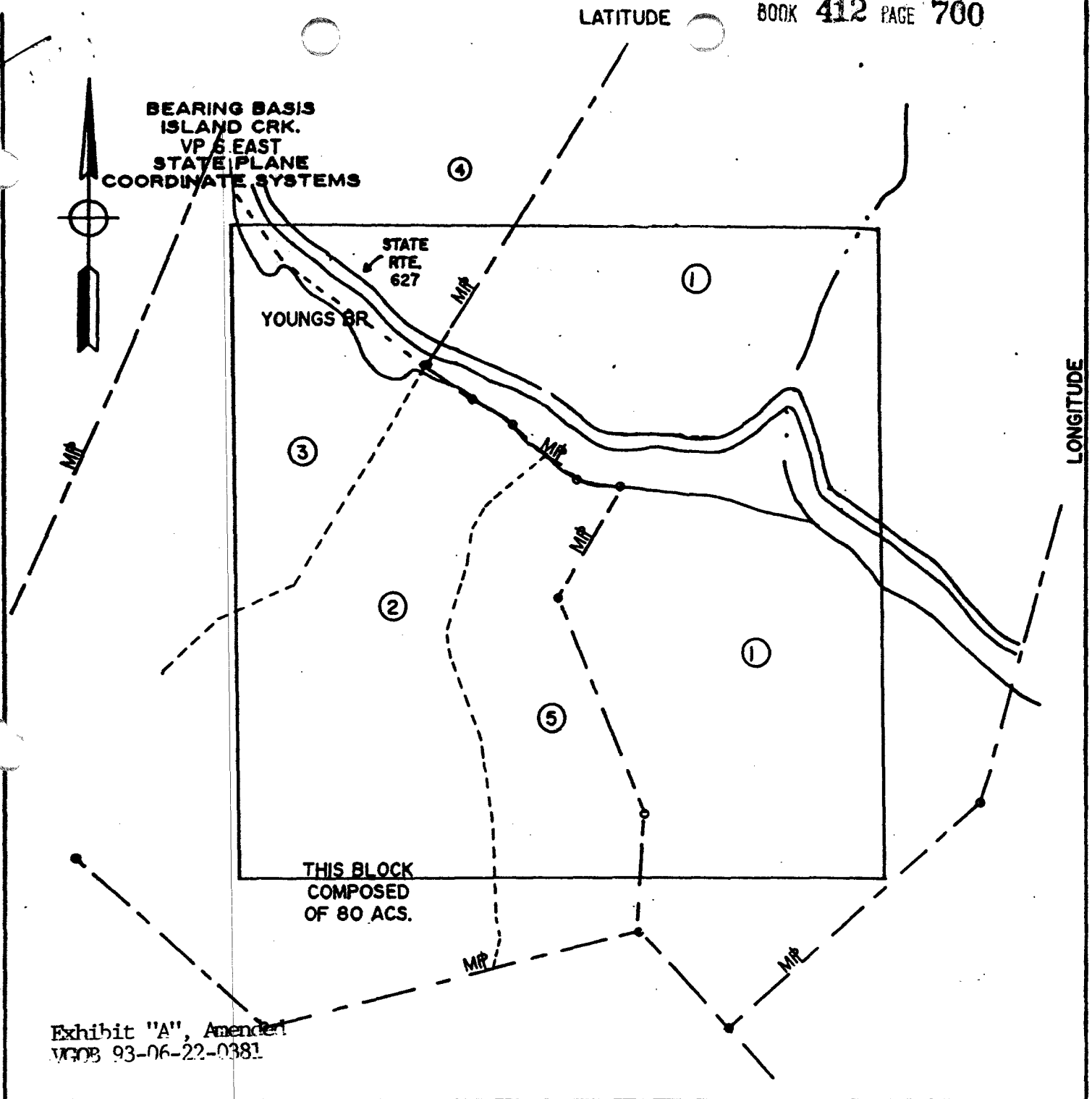
STATE OF VIRGINIA )  
COUNTY OF WASHINGTON )

Acknowledged on this 10<sup>th</sup> day of August, 1993, personally before me a notary public in and for the Commonwealth of Virginia, appeared Byron Thomas Fulmer, being duly sworn did depose and say that he is Principal Executive to the Staff of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

  
Diane J. Davis  
Notary Public

My commission expires 8/30/97





# WELL LOCATION PLAT

COMPANY OXY USA INC. WELL NAME and No. UNIT U16  
TRACT No. NA ELEVATION NA QUADRANGLE VANSANT  
COUNTY BUCHANAN DISTRICT HURRICANE SCALE: 1"=400' DATE 11/4/92  
REVISED 3/26/93

THIS PLAT IS A NEW PLAT X; AN UPDATED PLAT VALUED OR A FINAL LOCATION PLAT \_\_\_\_\_

+ DENOTES THE LOCATION OF A WELL ON UNITED STATES TOPOGRAPHIC MAPS, SCALE 1 TO 24,000, LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.

ORM DGO-GO-7  
EV. 9/91

**LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR**

**(Affix Seed)**

PARTIES RESPONDENT  
EXHIBIT "B"  
Unit No.: U-16

RESPONDENT(S) WHO HAVE NOT LEASED OR OTHERWISE CONTRACTED WITH APPLICANT

	<u>Owner</u>	<u>Mineral Ownership</u>	<u>Net Acreage Within Unit</u>	<u>Undivided Net Within Unit</u> Interest
Tract	<u>Two</u>			
1.	Virginia H. Childress 6102 Violet Street Kingsport, Tn. 37663	Oil & Gas	4.6000 acs	5.7500%
2.	Fay and Lee Couch 129 S. Mulberry Street Madison, In. 47220	Oil & Gas	1.2548 acs	1.5685%
3.	Eula Hensdill Route 1, Box 156 Castlewood, Va. 24224	Oil & Gas	1.2548 acs	1.5685%
4.	Madeline and Karl Tucker 1253 Ovington Road Jacksonville, Fl. 32216	Oil & Gas	1.2548 acs	1.5685%
5.	Eleanor and Robert Hawkins 2719 Brookwood Drive Knoxville, Tn. 37917	Oil & Gas	1.2548 acs	1.5685%
6.	Wanda and George Cochran, Jr. Divi Hotel Orangestad, Aruba Netherland, Antiles	Oil & Gas	1.2548 acs	1.5685%
7.	Edith Presnell 3437 Rock Spring Baileys Crossroads, Va. 22041	Oil & Gas	1.2548 acs	1.5685%
8.	Phyliss Everett 4472 Dike Road Winter Park, Fl. 32792	Oil & Gas	1.2548 acs	1.5685%
9.	Beatrice and Clarence Raleigh Route 6, Lot 59 - Hawkins Mobile Park Church Hill, Tn. 37642	Oil & Gas	1.2548 acs	1.5685%
10.	Carl and Claudia Childress 7604 Covewood Drive Jacksonville, Fl. 32224	Oil & Gas	1.2548 acs	1.5685%
11.	Emory and Katherine Childress 6102 Violet Street Kingsport, Tn. 37663	Oil & Gas	1.2548 acs	1.5685%
12.	Verna and Joseph C. Taylor 8793 Lonepine Road Richmond, Va. 23229	Oil & Gas	1.2548 acs	1.5685%
13.	Louise and Lester Agee 7601 Bull Run Road Manassas, Va. 22110	Oil & Gas	1.2548 acs	1.5685%

14.	Straley D. Kitts Route 4, Box 244 Madison Heights, Va. 24572	Oil & Gas	1.2548 acs	1.5685%
15.	Warren and Jacqueline Kitts 5320 Twilight Road N.W. Roanoke, Va. 24019	Oil & Gas	1.2548 acs	1.5685%
16.	Wendell and Angie Kitts Box 53 Bastian, Va. 24314	Oil & Gas	1.2548 acs	1.5685%
17.	Jessie Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	18.40 acs	23.00%
Tract <u>Three</u>				
1.	Bessie Jackson Robinson Hammonds Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.2012 acs	0.2515%
2.	Myrtle Jackson Hale Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.2012 acs	0.2515%
3.	Carlous Jackson Rt 2, Box 77 Oakwood, Va. 24631	Oil & Gas	0.0670 acs	0.08375%
4.	Dallas Jackson Rt 2, Box 77 Oakwood, Va. 24631	Oil & Gas	0.0670 acs	0.08375%
5.	Patsy Ruth Coleman 1061 Conn St. Imperial Beach, Ca. 92032	Oil & Gas	0.0670 acs	0.08375%
6.	Virgie Doston Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.3019 acs	0.37737%
7.	Edd Looney Heirs, Devisees, Successors or assigns Address Unknown	Oil & Gas	0.3019 acs	0.37737%
8.	Kay Childress 127 Ranson Drive Alexandria, Va. 22301	Oil & Gas	0.0150 acs	0.01875%
9.	Ancil Childress Box 216 Rowe, Va. 24646	Oil & Gas	0.0150 acs	0.01875%
10.	L. C. Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0150 acs	0.01875%
11.	Janice Hodock Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0150 acs	0.01875%

12.	James H. Childress Box 216 Rowe, Va. 24646	Oil & Gas	0.0150 acs	0.01875%
13.	Lillie Childress Bailey Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
14.	John B. Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
15.	Vida Childress Murphy Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
16.	Julia Childress Lowe Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
17.	Farley Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
18.	Ronkeith Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
19.	Allen Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0754 acs	0.09425%
20.	Raymond Guy and Barbara Boyd Box 541 Honaker, Va. 24260	Oil & Gas	0.0062 acs	0.00775%
21.	Wanda Lee Boyd Rt. 1, Box 300-A Vasant, Va. 24656	Oil & Gas	0.0062 acs	0.00775%
22.	Tivis Boyd, Jr. Rt. 1, Box 330-A Vasant, Va. 24656	Oil & Gas	0.0062 acs	0.00775%
23.	Jennings Vandyke Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0188 acs	0.0235%
24.	Herman Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0188 acs	0.0235%

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25.	Clarence Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0188 acs	0.0235%
26.	Elsie L. Ratliff Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0188 acs	0.0235%
27.	Faye L. Olinski Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0188 acs	0.0235%
28.	Edna L. Hale Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0188 acs	0.0235%
29.	Juanita Price Rt. 1, Box 29-A Raven, Va. 24639	Oil & Gas	0.0026 acs	0.00325%
30.	Roger Paul Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0026 acs	0.00325%
31.	Warren Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0026 acs	0.00325%
32.	Charles Don Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0026 acs	0.00325%
33.	Janice Carol Looney Rt. 2, Box 55 Oakwood, Va. 24631	Oil & Gas	0.0026 acs	0.00325%
34.	Lawrence Gary Looney Rt. 2, Box 55 Oakwood, Va. 24631	Oil & Gas	0.0026 acs	0.00325%
35.	Loretta Joyce Stacy Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0026 acs	0.00325%
36.	Clarence Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.1509 acs	0.18862%
37.	Dorothy R. and Fred Jacobson 1741 Indian River Road Virginia Beach, Va. 24356	Oil & Gas	0.0031 acs	0.00387%

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38.	Kay R. amd Tommy Phillips Star Rt., Box 21 Bell Island Road Currituck, N. C. 27929	Oil & Gas	0.0031 acs	0.00387%
39.	Charles L. Runyon 4233 Cardinal Lane Suffolk, Va. 23434	Oil & Gas	0.0031 acs	0.00387%
40.	Kenneth Ray Runyon 4233 Cardinal Lane Suffolk, Va. 23434	Oil & Gas	0.0031 acs	0.00387%
41.	Brenda R. and Gerald Armentrout 2279 Airport Road Suffolk, Va. 23434	Oil & Gas	0.0031 acs	0.00387%
42.	Donna R. and Harry Cleveland 116 Burnetts Court Suffolk, Va. 23434	Oil & Gas	0.0031 acs	0.00387%
43.	James C. Suttle 2208 Cross Street Chesapeake, Va. 23323	Oil & Gas	0.0188 acs	0.02350%
44.	Perry Vandyke Rt. 2, Box 137 Cedar Bluff, Va. 24609	Oil & Gas	0.0188 acs	0.02350%
45.	Claude and Allene Vandyke P. O. Box 92 Haysi, Va. 24256	Oil & Gas	0.0188 acs	0.02350%
46.	Granville and Thelma Vandyke Rt. 2, Box 137 Cedar Bluff, Va. 24609	Oil & Gas	0.0188 acs	0.02350%
47.	Mary Vandyke Cook P. O. Box 250 Vansant, Va. 24656	Oil & Gas	0.0188 acs	0.02350%
48.	Fred Vandyke 1069 Cox Ave Chesapeake, Va. 23323	Oil & Gas	0.0188 acs	0.02350%
49.	Marie V. and Charles Hale P. O. Box 431 Gate City, Va. 24251	Oil & Gas	0.0188 acs	0.02350%
50.	Jennie Childress Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (Dower int)	0.1509 acs	0.18862%
51.	Fay and Lee Couch 129 S. Mulberry St Madison, In. 47220	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
52.	Eula Hensdill Rt. 1, Box 156 Castlewood, Va. 24224	Oil & Gas (sub to dow)	0.0137 acs	0.01712%



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53.	Madeline and Karl Tucker 1253 Ovington Rd Jacksonville, Fl. 32216	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
54.	Eleanor and Robert Hawkins 2719 Brookwood Drive Knoxville, Tn. 37917	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
55.	Wanda and George Cochran, Jr. Divi Hotel Oranjestad, Aruba Netherland, Antiles	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
56.	Edith Presnell 3437 Rock Spring Baileys Crossroads, Va. 22041	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
57.	Phyllis Evertt 4472 Dike Road Winter Park, Fl. 32792	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
58.	Beatrice and Clarence Raleigh Rt 6, Lt 59 Hawkins Mobile Park Church Hill, Tn. 37642	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
59.	Carl and Claudia Childress 7604 Covewood Dr Jacksonville, Fl. 32224	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
60.	Emory and Katherine Childress 6102 Violet St. Kingsport, Tn. 37663	Oil & Gas (sub to dow)	0.0137 acs	0.01712%
61.	Verna and Joseph C. Taylor 8793 Lonepine Rd Richmond, Va. 23229	Oil & Gas (sub to dow)	0.0027 acs	0.00337%
62.	Louise and Lester Agee 7601 Bull Run Road Manassas, Va. 22110	Oil & Gas (sub to dow)	0.0027 acs	0.00337%
63.	Straley D. Kitts Rt. 4, Box 244 Madison Heights, Va. 24572	Oil & Gas (sub to dow)	0.0027 acs	0.00337%
64.	Warren and Jacqueline Kitts 5320 Twilight Rd. NW Roanake, Va. 24019	Oil & Gas (sub to dow)	0.0027 acs	0.00337%
65.	Wendell and Angie Kitts Box 53 Bastian, Va. 24314	Oil & Gas (sub to dow)	0.0027 acs	0.00337%
66.	Estel Looney Box 57 Oakwood, Va. 24631	Oil & Gas	0.0503 acs	0.06287%
67.	Elmer Looney Heirs, Devises, Successors or Assigns Address Unknown	Oil & Gas	0.0503 acs	0.06287%

68.	Eules F. Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0503 acs	0.06287%
69.	Marceline Lester Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0301 acs	0.03762%
70.	Harold Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0301 acs	0.03762%
71.	Jimmy B. Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0301 acs	0.03762%
72.	Larry Q. Looney Box 125 Grundy, Va. 24614	Oil & Gas	0.0301 acs	0.03762%
73.	Dollie Sue Grace Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0301 acs	0.03762%
74.	Ruby C. and Oscar White P. O. Box 580 Oakwood, Va. 24631	Oil & Gas	0.0377 acs	0.04712%
75.	Virginia H. Childress 6102 Violet St Kingsport, Tn. 37662	Oil & Gas	0.0377 acs	0.04712%
76.	Mary Childress Miller Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0377 acs	0.04712%
77.	Pauline M. Childress Box 84 Oakwood, Va. 24631	Oil & Gas (Life Estate)	0.0377 acs	0.04712%
78.	Robert Edgar and Nancy Childress, Jr. P. O. Box Q Oakwood, Va. 24631	Oil & Gas (sub to life est)	0.0125 acs	0.01562%
79.	Patricia C. and Larry Blankenship P. O. Box 881 Tazewell, Va. 24651	Oil & Gas (sub to life est)	0.0125 acs	0.01562%
80.	Steven Mack and Sharon Childress 6013 Iris Drive Raleigh, N. C. 27612	Oil & Gas (sub to life est)	0.0125 acs	0.01562%
81.	Ruth A. Looney Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to life est)	0.1509 acs	0.18862%

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82.	Jettie Lee Stiltner Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (Dower Interest)	0.2012 acs	0.25150%
83.	Farrell Wayne Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0335 acs	0.04187%
84.	Frazier Arnorld Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0335 acs	0.04187%
85.	Judith Stiltner Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0335 acs	0.04187%
86.	Connie Shortridge Sluder Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0335 acs	0.04187%
87.	Mable Mullins Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0335 acs	0.04187%
88.	Harold Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0335 acs	0.04187%
89.	Hettie Elswick Hess Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.2012 acs	0.25150%
90.	Thurman Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.2012 acs	0.25150%
91.	Lonzo Murphy Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.6038 acs	0.75475%
92.	Vernie S. Baldrige Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
93.	Ora M. Baldrige Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%

94.	Effie S. and Cecil Looney P. O. Box 115 Rosedale, Va. 23280	Oil & Gas	0.0548 acs	0.06850%
95.	Nell K. Hale Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
96.	Roy B. McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
97.	Jessie McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
98.	Ed Harold McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
99.	Dale Robinson McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
100.	Etta Ruth McGlothlin Justice Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
101.	Junita McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
102.	Franklin Perry McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0548 acs	0.06850%
103.	Rosa V. Elswick McGlothlin Norman Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (dower interest)	0.6038 acs	0.75475%
104.	Pearl McGlothlin Matney P. O. Box 1105 Grundy, Va. 246	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
105.	Sally C. Hatfield 444 3rd Avenue Charleston, WV. 25303	Oil & Gas (sub to dow)	0.0670 acs	0.08375%

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106.	Roy McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
107.	John McGlothlin, Jr. Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
108.	Kermit McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
109.	Leonard McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
110.	Samie Gilbert McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
111.	Victory McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
112.	Buford Lee McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas (sub to dow)	0.0670 acs	0.08375%
113.	Ellis Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
114.	Bea Johnson Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
115.	June and Howell Arms Rt. 1, Box 117 Vasant, Va. 24556	Oil & Gas	0.0464 acs	0.05800%
116.	Edd Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
117.	Hassell Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%

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118.	Lola Skeens Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
119.	Carl Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
120.	Faye Delrosario Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
121.	Paul Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
122.	Marlene Rife Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
123.	John M. Shortridge, Jr. Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
124.	Freddie Shortridge Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
125.	Irene Stacy Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.0464 acs	0.05800%
126.	Phyllis McGlothlin Rt. 1, Box 182 Hilton, Va. 24258	Oil & Gas (Dower Interest)	0.1097 acs	0.13712%
127.	Ralph E. McGlothlin Route 1, Box 182 Hiltons, Va. 24258	Oil & Gas (sub to dow)	0.1097 acs	0.13712%
128.	Robert D. McGlothlin Rt. 1, Box 273F Dublin, Va. 24084	Oil & Gas	0.0548 acs	0.06850%
129.	Helen E. Counts 1334 Augusta Street Bluefield, WVa. 24701	Oil & Gas	0.1097 acs	0.13712%
130.	Frankie Mae Street Rt. 4, Box 54 Grundy, Va. 24614	Oil & Gas	0.1097 acs	0.13712%

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131.	Nannie Presley Lockhart Rt. 1, Box 79 Pounding Mill, Va. 24637	Oil & Gas	0.1097 acs	0.13712%
132.	Donald A. and Mary McGlothlin, Sr. P. O. Box 904 Grundy, Va. 24614	Oil & Gas	0.0365 acs	0.04562%
133.	Billy Sue Dixon Rt. 1, 200 Heather Road Bristol, Va. 24201	Oil & Gas	0.0365 acs	0.04562%
134.	Peggy Ann and Henry Durham 2223 Island Road Blountville, Tn. 37617	Oil & Gas	0.0365 acs	0.04562%
135.	Woodrow W. and Sally McGlothlin Box 266 Oakwood, Va. 24631	Oil & Gas	0.1097 acs	0.13712%
136.	Leslie Mullins c/o Ann M. Washburn 233 Strugeon Drive Tallahassee, Fl. 32301	Oil & Gas	0.0365 acs	0.04562%
137.	Ann Lilly 5885 Trailways Drive, #725 Ft. Meyers, Fl. 33907	Oil & Gas	0.0137 acs	0.01712%
138.	Vicey McGlothlin Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	7.85 acs	9.8125%
Tract <u>Four</u>				
1.	Joseph H. and Sandi Vandyke P. O. Box 101 Elkotn, Md. 21922	Oil & Gas	0.758 acs	0.9475%
2.	Ernest Miller, Heirs, Devisees, Successors. or Assigns Address Unknown	Oil & Gas	0.09475 acs	0.11843%
6.	Earl and Shirley Hurford Rd. 9, Box 266H Coatesville, Pa. 19320	Oil & Gas	0.09475 acs	0.11843%
7.	Donald Hurford Box 386, Rd. 3 Boyertown, Pennsylvania 19512	Oil & Gas	0.09475 acs	0.11843%
8.	Lester Dean Hurford c/o Earl Hurford Rd. 9, Box 266H Coatesville, Pennsylvania 19320	Oil & Gas	0.09475 acs	0.11843%
9.	Golden and Betty Vance 1015 Woodside Mansfield, Oh. 44901	Oil & Gas	0.06317 acs	0.07897%

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10.	Homer and Edna Webb 513 Harrington Road Rising Sun, Md. 21911	Oil & Gas	0.047 acs	0.05921%
11.	Victor and Grace Webb 16 Nellies Corner Road Rising Sun, Md. 21911	Oil & Gas	0.047 acs	0.05921%
12.	Edith W. and Lloyd Parsons P. O. Box 257 Oxford, Pa. 19363	Oil & Gas	0.047 acs	0.05921%
13.	Hubert and Ruth Webb 6151 Harrisville Road Colora, Md. 21917	Oil & Gas	0.047 acs	0.05921%
14.	J. Dennis and Virginia Webb 8 Cherry Lane Elkton, Md. 21921	Oil & Gas	0.047 acs	0.05921%
15.	Zeola Shupe 24 North Pardue Avenue New Castle, De. 19720	Oil & Gas	0.047 acs	0.05921%
16.	Thelma and Russell Howell 193 Ridge Road Nottingham, Pa. 19362	Oil & Gas	0.047 acs	0.05921%
17.	Ada and Virgil Hamilton 5408 Turton Lane Port Orange, Fl. 32127	Oil & Gas	0.042 acs	0.05263%
18.	Exie Nancy Cox No. 5, Kelly Avenue Bel Air, Md. 21014	Oil & Gas	0.042 acs	0.05263%
19.	Lettie Coleman 773 Hickman Drive Melborne, Fl. 32901	Oil & Gas	0.042 acs	0.05263%
20.	Mary W. and Theodore M. Layman 2352 Telegraph Road Rising Sun, Md. 21911	Oil & Gas	0.042 acs	0.05263%
21.	Frances Johnson 308 Dodson Drive Rising Sun, Md. 21911	Oil & Gas	0.042 acs	0.05263%
22.	June and William Yale 423 Lombard Road Rising Sun, Md. 21911	Oil & Gas	0.042 acs	0.05263%
23.	Joan and Charles Brontner 108 Laurel Avenue Thurmont, Md. 21788	Oil & Gas	0.042 acs	0.05263%
24.	Curtis and Charlotte Meaders 313 King Street Elkton, Md. 21921	Oil & Gas	0.042 acs	0.05263%



25.	Frazier and Shirley Plaster 18139 Terrera Avenue Springhill, Fl. 34610-7116	Oil & Gas	0.028 acs	0.035104%
26.	Clarence Elkins, Heirs, Devisees, Successors, or Assigns Address Unknown	Oil & Gas	0.014 acs	0.0175%
27.	Samuel and Betty Vance 3241 Brunk Akron, Oh. 44312	Oil & Gas	0.021 acs	0.02634%
28.	Dempsey L. and Francis Vance Route 2, Box 473 North Tazewell, Va. 24651	Oil & Gas	0.021 acs	0.02634%
29.	Oscar and Nancy Vance, Heirs Devisees, Successors or Assigns Address Unknown	Oil & Gas	0.021 acs	0.02634%
30.	Kenneth and Martha K. Whited 17918 128th Trail North Jupiter, Fl. 33478	Oil & Gas	0.021 acs	0.02634%
31.	Sylvie and Richard Perkins 832 Twin Oaks Drive Stafford, Va. 22554	Oil & Gas	0.021 acs	0.02634%
32.	Harley and Mary Ellen Whited 3760 Co. Rd. 170 Cardington, Oh. 43315	Oil & Gas	0.021 acs	0.02634%
33.	Lucille W. and Orlie Perkins 483 Sylmar Road Rising Sun, Md. 21911	Oil & Gas	0.014 acs	0.013170%
34.	Mary L. and Jack Jacobsen 937 Plantation Rd. Key Largo, Fl. 33037	Oil & Gas	0.014 acs	0.0175%
35.	Howard L. and Shirley Webb 1432 W. Emerald #706 Mesa, Az. 85202	Oil & Gas	0.014 acs	0.0175%
36.	Kirk L. Webb Route 3, Box 804 Spring City, Tn. 37381	Oil & Gas	0.014 acs	0.0175%
37.	W. H. Reedy, Heirs, Devisees, Successors or Assigns Address Unknown	Oil & Gas	3.79 acs	4.7375%
Tract <u>Five</u>				
1.	Bill and Geneva Ratliff Rt 2, Box 5 Oakwood, Va. 24631	Oil & Gas	10.26 acs	12.825%

## EXHIBIT "B1"

Other persons entitled to notice under Va. Code Ann. § 45.1-361.19

NameStatus of OwnershipTract 3

- |    |  |  |          |
|----|--|--|----------|
| 1. | Internal Revenue Service<br>Special Procedure Unit<br>P. O. Box 125<br>Richmond, Va. 23240 | Oil & Gas            0.0377 acs<br>(Respondent No. 74)<br>Tax Lien | 0.04712% |
|----|--|--|----------|

Applicant, has under lease or contract the Coalbed Methane Gas underlying the tract(s) within this unit from all other interest owners.

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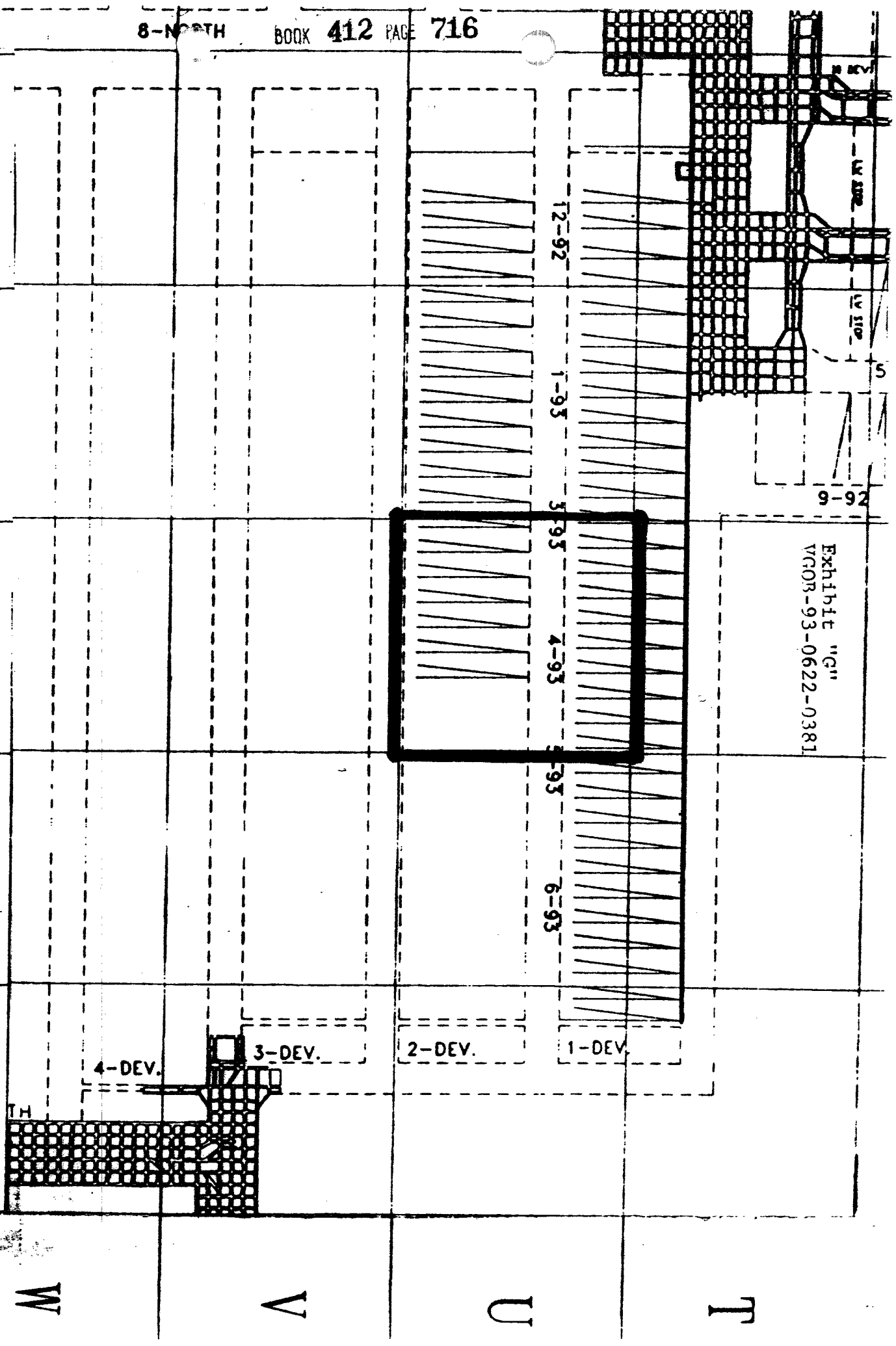


Exhibit "G"  
VGOR-93-0622-0381

**EXHIBIT "G", Page 4**  
**VG0B-93-0622-0381**  
**FORMULA FOR DIVISION OF INTEREST**

<b>UNIT: U-16</b>			
<b>NAME</b>	<b>NET% INTEREST</b>	<b>UNIT% INTEREST</b>	<b>PANEL%</b>
<b>VP8 1 Dev. EAST</b>	<b>IN UNIT *</b>	<b>IN PANEL **</b>	<b>INTEREST</b>
Virginia H. Childress	5.7500%	15.4930	0.8908
Fay and Lee Couch	1.5856%	15.4930	0.2457
Eula Hensdill	1.5856%	15.4930	0.2457
Madeline & Karl Tucker	1.5856%	15.4930	0.2457
Eleanor & Robert Hawkins	1.5856%	15.4930	0.2457
Edith Presnell	1.5856%	15.4930	0.2457
Wanda & George Cochran, Jr.	1.5856%	15.4930	0.2457
Phyliss Everett	1.5856%	15.4930	0.2457
Beatrice & Clarence Raleigh	1.5856%	15.4930	0.2457
Carl & Claudia Childress	1.5856%	15.4930	0.2457
Emory & Katherine Childress	1.5856%	15.4930	0.2457
Verna & Joseph C. Taylor	1.5719%	15.4930	0.2435
Louise & Lester Agee	1.5719%	15.4930	0.2435
Straley D. Kitts	1.5719%	15.4930	0.2435
Warren & Jacqueline Kitts	1.5719%	15.4930	0.2435
Wendell & Angie Kitts	1.5719%	15.4930	0.2435
Jessie Childress heirs, assigns, etc	23.0000%	15.4930	3.5634
Bessie Jackson Robinson Hammonds	0.2515%	15.4930	0.0390
Myrtle Jackson Hale	0.2515%	15.4930	0.0390
Carlous Jackson	0.0838%	15.4930	0.0130
Dallas Jackson	0.0838%	15.4930	0.0130
Patsy Ruth Coleman	0.0838%	15.4930	0.0130
Virgie Dotson	0.3774%	15.4930	0.0585
Edd Looney	0.3774%	15.4930	0.0585
Kay Childress	0.0188%	15.4930	0.0029
Ancil Childress	0.0188%	15.4930	0.0029
L.C. Childress	0.0188%	15.4930	0.0029
Janice Hodock	0.0188%	15.4930	0.0029
James H. Childress	0.0188%	15.4930	0.0029
Lillie Childress Bailey	0.0943%	15.4930	0.0146
John B. Childress	0.0943%	15.4930	0.0146
Vida Childress Murphy	0.0943%	15.4930	0.0146
Julia Childress Lowe	0.0943%	15.4930	0.0146
Farley Childress	0.0943%	15.4930	0.0146
Ronkeith Childress	0.0943%	15.4930	0.0146
Allen Childress	0.0943%	15.4930	0.0146
Raymond Guy & Barbara Boyd	0.0078%	15.4930	0.0012
Wanda Lee Boyd	0.0078%	15.4930	0.0012
Tivis Boyd, Jr.	0.0078%	15.4930	0.0012
Jennings Vandyke	0.0235%	15.4930	0.0036

\* FROM EXHIBIT "B"

\*\* FROM EXHIBIT "G"

Docket No. VGOB-93-0622-0381	NET% INTEREST	UNIT% INTEREST	PANEL%
Exhibit "G" Page 5	IN UNIT *	IN PANEL **	INTEREST
Herman Looney	0.0235%	15.4930	0.0036
Clarence Looney	0.0235%	15.4930	0.0036
Elsie L. Ratliff	0.0235%	15.4930	0.0036
Faye L. Olinski	0.0235%	15.4930	0.0036
Edna L. Hale	0.0235%	15.4930	0.0036
Juanita Price	0.0032%	15.4930	0.0005
Roger Paul Looney	0.0032%	15.4930	0.0005
Warren Looney	0.0032%	15.4930	0.0005
Charles Don Looney	0.0032%	15.4930	0.0005
Janice Carol Looney	0.0032%	15.4930	0.0005
Lawrence Gary Looney	0.0032%	15.4930	0.0005
Loretta Joyce Stacy	0.0032%	15.4930	0.0005
Clarence Childress	0.1886%	15.4930	0.0292
Dorothy R. & Fred Jacobson	0.0039%	15.4930	0.0006
Kay R. & Tommy Phillips	0.0039%	15.4930	0.0006
Charles L. Runyon	0.0039%	15.4930	0.0006
Kenneth Ray Runyon	0.0039%	15.4930	0.0006
Brenda R. & Gerald E. Armentrout	0.0039%	15.4930	0.0006
Donna R. & Harry Cleveland	0.0039%	15.4930	0.0006
James C. Suttle	0.0235%	15.4930	0.0036
Perry Vandyke	0.0235%	15.4930	0.0036
Claude & Allene Vandyke	0.0235%	15.4930	0.0036
Granville & Thelma Vandyke	0.0235%	15.4930	0.0036
Mary Vandyke Cook	0.0235%	15.4930	0.0036
Fred Vandyke	0.0235%	15.4930	0.0036
Marie V. & Charles Hale	0.0235%	15.4930	0.0036
Jennie Childress	0.1886%	15.4930	0.0292
Estel Looney	0.0629%	15.4930	0.0097
Elmer Looney	0.0629%	15.4930	0.0097
Eules F. Looney	0.0629%	15.4930	0.0097
Marceline Lester	0.0376%	15.4930	0.0058
Harold Looney	0.0376%	15.4930	0.0058
Jimmy B. Looney	0.0376%	15.4930	0.0058
Larry Q. Looney	0.0376%	15.4930	0.0058
Dollie Sue Grace	0.0376%	15.4930	0.0058
Ruby & Oscar White	0.0471%	15.4930	0.0073
Virginia H. Childress	0.0471%	15.4930	0.0073
Mary Childress Miller	0.0471%	15.4930	0.0073
Pauline M. Childress	0.0471%	15.4930	0.0073
Robert Edgar & Nancy Childress, Jr	0.0156%	15.4930	0.0024
Patricia C. & Larry Blankenship	0.0156%	15.4930	0.0024
Steven Mack Childress, et ux.	0.0156%	15.4930	0.0024
Ruth A. Looney	0.0189%	15.4930	0.0029
Jettie Lee Stiltner Shortridge	0.2515%	15.4930	0.0390
Farrell Wayne Shortridge	0.0419%	15.4930	0.0065
Frazier Arnold Shortridge	0.0419%	15.4930	0.0065
Judith Stiltner	0.0419%	15.4930	0.0065
Connie Shortridge Sluder	0.0419%	15.4930	0.0065
Mable Mullins	0.0419%	15.4930	0.0065

Docket No. VGOB-93-0622-0381	NET% INTEREST	UNIT% INTEREST	PANEL%
Exhibit "G" Page 6	IN UNIT *	IN PANEL **	INTEREST
Harold Shortridge	0.0419%	15.4930	0.0065
Hettie Elswick Hess	0.2515%	15.4930	0.0390
Thurman Shortridge	0.2515%	15.4930	0.0390
Lonzo Murphy	0.7548%	15.4930	0.1169
Vernie S. Baldridge	0.0685%	15.4930	0.0106
Ora M. Baldridge	0.0685%	15.4930	0.0106
Effie Looney	0.0685%	15.4930	0.0106
Nell K. Hale	0.0685%	15.4930	0.0106
Roy B. McGlothlin	0.0685%	15.4930	0.0106
Jessie McGlothlin	0.0685%	15.4930	0.0106
Ed Harold McGlothlin	0.0685%	15.4930	0.0106
Dale Robinson McGlothlin	0.0685%	15.4930	0.0106
Etta Ruth McGlothlin Justice	0.0685%	15.4930	0.0106
Junita McGlothlin	0.0685%	15.4930	0.0106
Franklin Perry McGlothlin	0.0685%	15.4930	0.0106
Rosa V. Elswick McGlothlin Norman	0.7548%	15.4930	0.1169
Pearl McGlothlin Matney	0.0838%	15.4930	0.0130
Sally McGlothlin Charles Hatfield	0.0838%	15.4930	0.0130
Roy McGlothlin	0.0838%	15.4930	0.0130
John McGlothlin, Jr.	0.0838%	15.4930	0.0130
Kermit McGlothlin	0.0838%	15.4930	0.0130
Leonard McGlothlin	0.0838%	15.4930	0.0130
Samie Gilbert McGlothlin	0.0838%	15.4930	0.0130
Victory McGlothlin	0.0838%	15.4930	0.0130
Buford Lee McGlothlin	0.0838%	15.4930	0.0130
Ellis Shortridge	0.0580%	15.4930	0.0090
Bea Johnson	0.0580%	15.4930	0.0090
June & Howell Arms	0.0580%	15.4930	0.0090
Edd Shortridge	0.0580%	15.4930	0.0090
Hassell Shortridge	0.0580%	15.4930	0.0090
Lola Skeens	0.0580%	15.4930	0.0090
Carl Shortridge	0.0580%	15.4930	0.0090
Faye Delrosario	0.0580%	15.4930	0.0090
Paul Shortridge	0.0580%	15.4930	0.0090
Marlene Rife	0.0580%	15.4930	0.0090
John M. Shortridge, Jr.	0.0580%	15.4930	0.0090
Freddie Shortridge	0.0580%	15.4930	0.0090
Irene Stacy	0.0580%	15.4930	0.0090
Phyllis McGlothlin	0.1372%	15.4930	0.0213
Ralph E. McGlothlin	0.1372%	15.4930	0.0213
Robert D. & Patricia McGlothlin	0.0685%	15.4930	0.0106
Helen E. Counts	0.1371%	15.4930	0.0212
Frankie Mae Street	0.1371%	15.4930	0.0212
Nannie Presley Lockhart	0.1371%	15.4930	0.0212
Donald A. & Mary McGlothlin, Sr.	0.0456%	15.4930	0.0071
Billie Sue Dixon	0.0456%	15.4930	0.0071
Peggy Ann & Henry Durham	0.0456%	15.4930	0.0071
Leslie Mullins	0.0456%	15.4930	0.0071
Woodrow W. & Sally McGlothlin	0.1371%	15.4930	0.0212

Docket No. VGOB-93-0622-0381	NET% INTEREST	UNIT% INTEREST	PANEL%
Exhibit "G" Page 7	IN UNIT *	IN PANEL **	INTEREST
Ann Lilly	0.0171%	15.4930	0.0027
Vickey McGlothlin	9.8125%	15.4930	1.5203
Joseph & Sandi Vandyke	0.9475%	15.4930	0.1468
Ernest Miller	0.1184%	15.4930	0.0183
Earl & Shirley Hurford	0.1184%	15.4930	0.0183
Donald Hurford	0.1184%	15.4930	0.0183
Lester Dean Hurford	0.1184%	15.4930	0.0183
Golden & Betty Vance	0.0788%	15.4930	0.0122
Homer & Edna Webb	0.0588%	15.4930	0.0091
Victor & Grace Webb	0.0588%	15.4930	0.0091
Edith W. & Lloyd Parsons	0.0588%	15.4930	0.0091
Hubert & Ruth Webb	0.0588%	15.4930	0.0091
J. Dennis & Virginia Webb	0.0588%	15.4930	0.0091
Zeola Shupe	0.0588%	15.4930	0.0091
Thelma & Russell Howell	0.0588%	15.4930	0.0091
Ada & Virgil Hamilton	0.0525%	15.4930	0.0081
Exie Nancy Cox	0.0525%	15.4930	0.0081
Lettie Coleman	0.0525%	15.4930	0.0081
Mary W. & Theodore M. Layman	0.0525%	15.4930	0.0081
Francis Johnson	0.0525%	15.4930	0.0081
June & William Yale	0.0525%	15.4930	0.0081
Joan & Charles Brontner	0.0525%	15.4930	0.0081
Curtis & Charlotte Meaders	0.0525%	15.4930	0.0081
Frazier & Shirley Plaster	0.0351%	15.4930	0.0054
Clarence Elkins	0.0175%	15.4930	0.0027
Samuel & Betty Vance	0.0263%	15.4930	0.0041
Dempsy & Francis Vance	0.0263%	15.4930	0.0041
Oscar & Nancy Vance	0.0263%	15.4930	0.0041
Kenneth & Martha Whited	0.0263%	15.4930	0.0041
Sylvie & Richard Perkins	0.0263%	15.4930	0.0041
Harley & Mary Ellen Whited	0.0263%	15.4930	0.0041
Lucille W. & Orlie Perkins	0.0132%	15.4930	0.0020
Mary & Jack Jacobsen	0.0175%	15.4930	0.0027
Howard L. & Shirley Webb	0.0175%	15.4930	0.0027
Kirk L. Webb	0.0175%	15.4930	0.0027
W.H. Reedy heirs	4.7375%	15.4930	0.7340
Bill & Geneva Ratliff	12.8200%	15.4930	1.9862

**EXHIBIT "G", Page 8**  
**VGOB-93-0622-0381**  
**FORMULA FOR DIVISION OF INTEREST**

<b>UNIT: U-16</b>			
<b>NAME</b>	<b>NET% INTEREST</b>	<b>UNIT% INTEREST</b>	<b>PANEL%</b>
<b>VP8 2 Dev. EAST</b>	<b>IN UNIT *</b>	<b>IN PANEL **</b>	<b>INTEREST</b>
Virginia H. Childress	5.7500%	26.8990	1.5467
Fay and Lee Couch	1.5856%	26.8990	0.4265
Eula Hensdill	1.5856%	26.8990	0.4265
Madeline & Karl Tucker	1.5856%	26.8990	0.4265
Eleanor & Robert Hawkins	1.5856%	26.8990	0.4265
Edith Presnell	1.5856%	26.8990	0.4265
Wanda & George Cochran, Jr.	1.5856%	26.8990	0.4265
Phyliss Everett	1.5856%	26.8990	0.4265
Beatrice & Clarence Raleigh	1.5856%	26.8990	0.4265
Carl & Claudia Childress	1.5856%	26.8990	0.4265
Emory & Katherine Childress	1.5856%	26.8990	0.4265
Verna & Joseph C. Taylor	1.5719%	26.8990	0.4228
Louise & Lester Agee	1.5719%	26.8990	0.4228
Straley D. Kitts	1.5719%	26.8990	0.4228
Warren & Jacqualine Kitts	1.5719%	26.8990	0.4228
Wendell & Angie Kitts	1.5719%	26.8990	0.4228
Jessie Childress heirs, assigns, etc	23.0000%	26.8990	6.1868
Bessie Jackson Robinson Hammonds	0.2515%	26.8990	0.0677
Myrtle Jackson Hale	0.2515%	26.8990	0.0677
Carlous Jackson	0.0838%	26.8990	0.0225
Dallas Jackson	0.0838%	26.8990	0.0225
Patsy Ruth Coleman	0.0838%	26.8990	0.0225
Virgie Dotson	0.3774%	26.8990	0.1015
Edd Looney	0.3774%	26.8990	0.1015
Kay Childress	0.0188%	26.8990	0.0050
Ancil Childress	0.0188%	26.8990	0.0050
L.C. Childress	0.0188%	26.8990	0.0050
Janice Hodock	0.0188%	26.8990	0.0050
James H. Childress	0.0188%	26.8990	0.0050
Lillie Childress Bailey	0.0943%	26.8990	0.0254
John B. Childress	0.0943%	26.8990	0.0254
Vida Childress Murphy	0.0943%	26.8990	0.0254
Julia Childress Lowe	0.0943%	26.8990	0.0254
Farley Childress	0.0943%	26.8990	0.0254
Ronkeith Childress	0.0943%	26.8990	0.0254
Allen Childress	0.0943%	26.8990	0.0254
Raymond Guy & Barbara Boyd	0.0078%	26.8990	0.0021
Wanda Lee Boyd	0.0078%	26.8990	0.0021
Tivis Boyd, Jr.	0.0078%	26.8990	0.0021
Jennings Vandyke	0.0235%	26.8990	0.0063

\* FROM EXHIBIT "B"

\*\* FROM EXHIBIT "G"



Docket No. VGOB-93-0622-0381	NET% INTEREST	UNIT% INTEREST	PANEL%
Exhibit "G" Page 9	IN UNIT *	IN PANEL **	INTEREST
Herman Looney	0.0235%	26.8990	0.0063
Clarence Looney	0.0235%	26.8990	0.0063
Elsie L. Ratliff	0.0235%	26.8990	0.0063
Faye L. Olinski	0.0235%	26.8990	0.0063
Edna L. Hale	0.0235%	26.8990	0.0063
Juanita Price	0.0032%	26.8990	0.0009
Roger Paul Looney	0.0032%	26.8990	0.0009
Warren Looney	0.0032%	26.8990	0.0009
Charles Don Looney	0.0032%	26.8990	0.0009
Janice Carol Looney	0.0032%	26.8990	0.0009
Lawrence Gary Looney	0.0032%	26.8990	0.0009
Loretta Joyce Stacy	0.0032%	26.8990	0.0009
Clarence Childress	0.1886%	26.8990	0.0507
Dorothy R. & Fred Jacobson	0.0039%	26.8990	0.0010
Kay R. & Tommy Phillips	0.0039%	26.8990	0.0010
Charles L. Runyon	0.0039%	26.8990	0.0010
Kenneth Ray Runyon	0.0039%	26.8990	0.0010
Brenda R. & Gerald E. Armentrout	0.0039%	26.8990	0.0010
Donna R. & Harry Cleveland	0.0039%	26.8990	0.0010
James C. Suttle	0.0235%	26.8990	0.0063
Perry Vandyke	0.0235%	26.8990	0.0063
Claude & Allene Vandyke	0.0235%	26.8990	0.0063
Granville & Thelma Vandyke	0.0235%	26.8990	0.0063
Mary Vandyke Cook	0.0235%	26.8990	0.0063
Fred Vandyke	0.0235%	26.8990	0.0063
Marie V. & Charles Hale	0.0235%	26.8990	0.0063
Jennie Childress	0.1886%	26.8990	0.0507
Estel Looney	0.0629%	26.8990	0.0169
Elmer Looney	0.0629%	26.8990	0.0169
Eules F. Looney	0.0629%	26.8990	0.0169
Marceline Lester	0.0376%	26.8990	0.0101
Harold Looney	0.0376%	26.8990	0.0101
Jimmy B. Looney	0.0376%	26.8990	0.0101
Larry Q. Looney	0.0376%	26.8990	0.0101
Dollie Sue Grace	0.0376%	26.8990	0.0101
Ruby & Oscar White	0.0471%	26.8990	0.0127
Virginia H. Childress	0.0471%	26.8990	0.0127
Mary Childress Miller	0.0471%	26.8990	0.0127
Pauline M. Childress	0.0471%	26.8990	0.0127
Robert Edgar & Nancy Childress, Jr	0.0156%	26.8990	0.0042
Patricia C. & Larry Blankenship	0.0156%	26.8990	0.0042
Steven Mack Childress, et ux.	0.0156%	26.8990	0.0042
Ruth A. Looney	0.0189%	26.8990	0.0051
Jettie Lee Stiltner Shortridge	0.2515%	26.8990	0.0677
Farrell Wayne Shortridge	0.0419%	26.8990	0.0113
Frazier Arnold Shortridge	0.0419%	26.8990	0.0113
Judith Stiltner	0.0419%	26.8990	0.0113
Connie Shortridge Sluder	0.0419%	26.8990	0.0113
Mable Mullins	0.0419%	26.8990	0.0113

Docket No. VGOB-93-0622-0381	NET% INTEREST	UNIT% INTEREST	PANEL%
Exhibit "G" Page 10	IN UNIT *	IN PANEL **	INTEREST
Harold Shortridge	0.0419%	26.8990	0.0113
Hettie Elswick Hess	0.2515%	26.8990	0.0677
Thurman Shortridge	0.2515%	26.8990	0.0677
Lonzo Murphy	0.7548%	26.8990	0.2030
Vernie S. Baldridge	0.0685%	26.8990	0.0184
Ora M. Baldridge	0.0685%	26.8990	0.0184
Effie Looney	0.0685%	26.8990	0.0184
Nell K. Hale	0.0685%	26.8990	0.0184
Roy B. McGlothlin	0.0685%	26.8990	0.0184
Jessie McGlothlin	0.0685%	26.8990	0.0184
Ed Harold McGlothlin	0.0685%	26.8990	0.0184
Dale Robinson McGlothlin	0.0685%	26.8990	0.0184
Etta Ruth McGlothlin Justice	0.0685%	26.8990	0.0184
Junita McGlothlin	0.0685%	26.8990	0.0184
Franklin Perry McGlothlin	0.0685%	26.8990	0.0184
Rosa V. Elswick McGlothlin Norman	0.7548%	26.8990	0.2030
Pearl McGlothlin Matney	0.0838%	26.8990	0.0225
Sally McGlothlin Charles Hatfield	0.0838%	26.8990	0.0225
Roy McGlothlin	0.0838%	26.8990	0.0225
John McGlothlin, Jr.	0.0838%	26.8990	0.0225
Kermit McGlothlin	0.0838%	26.8990	0.0225
Leonard McGlothlin	0.0838%	26.8990	0.0225
Samie Gilbert McGlothlin	0.0838%	26.8990	0.0225
Victory McGlothlin	0.0838%	26.8990	0.0225
Buford Lee McGlothlin	0.0838%	26.8990	0.0225
Ellis Shortridge	0.0580%	26.8990	0.0156
Bea Johnson	0.0580%	26.8990	0.0156
June & Howell Arms	0.0580%	26.8990	0.0156
Edd Shortridge	0.0580%	26.8990	0.0156
Hassell Shortridge	0.0580%	26.8990	0.0156
Lola Skeens	0.0580%	26.8990	0.0156
Carl Shortridge	0.0580%	26.8990	0.0156
Faye Delrosario	0.0580%	26.8990	0.0156
Paul Shortridge	0.0580%	26.8990	0.0156
Marlene Rife	0.0580%	26.8990	0.0156
John M. Shortridge, Jr.	0.0580%	26.8990	0.0156
Freddie Shortridge	0.0580%	26.8990	0.0156
Irene Stacy	0.0580%	26.8990	0.0156
Phyllis McGlothlin	0.1372%	26.8990	0.0369
Ralph E. McGlothlin	0.1372%	26.8990	0.0369
Robert D. & Patricia McGlothlin	0.0685%	26.8990	0.0184
Helen E. Counts	0.1371%	26.8990	0.0369
Frankie Mae Street	0.1371%	26.8990	0.0369
Nannie Presley Lockhart	0.1371%	26.8990	0.0369
Donald A. & Mary McGlothlin, Sr.	0.0456%	26.8990	0.0123
Billie Sue Dixon	0.0456%	26.8990	0.0123
Peggy Ann & Henry Durham	0.0456%	26.8990	0.0123
Leslie Mullins	0.0456%	26.8990	0.0123
Woodrow W. & Sally McGlothlin	0.1371%	26.8990	0.0369

Docket No. VGOB-93-0622-0381	NET% INTEREST	UNIT% INTEREST	PANEL%
Exhibit "G" Page 11	IN UNIT *	IN PANEL **	INTEREST
Ann Lilly	0.0171%	26.8990	0.0046
Vicey McGlothlin	9.8125%	26.8990	2.6395
Joseph & Sandi Vandyke	0.9475%	26.8990	0.2549
Ernest Miller	0.1184%	26.8990	0.0319
Earl & Shirley Hurford	0.1184%	26.8990	0.0319
Donald Hurford	0.1184%	26.8990	0.0319
Lester Dean Hurford	0.1184%	26.8990	0.0319
Golden & Betty Vance	0.0788%	26.8990	0.0212
Homer & Edna Webb	0.0588%	26.8990	0.0158
Victor & Grace Webb	0.0588%	26.8990	0.0158
Edith W. & Lloyd Parsons	0.0588%	26.8990	0.0158
Hubert & Ruth Webb	0.0588%	26.8990	0.0158
J. Dennis & Virginia Webb	0.0588%	26.8990	0.0158
Zeola Shupe	0.0588%	26.8990	0.0158
Thelma & Russell Howell	0.0588%	26.8990	0.0158
Ada & Virgil Hamilton	0.0525%	26.8990	0.0141
Exie Nancy Cox	0.0525%	26.8990	0.0141
Lettie Coleman	0.0525%	26.8990	0.0141
Mary W. & Theodore M. Layman	0.0525%	26.8990	0.0141
Francis Johnson	0.0525%	26.8990	0.0141
June & William Yale	0.0525%	26.8990	0.0141
Joan & Charles Brontner	0.0525%	26.8990	0.0141
Curtis & Charlotte Meaders	0.0525%	26.8990	0.0141
Frazier & Shirley Plaster	0.0351%	26.8990	0.0094
Clarence Elkins	0.0175%	26.8990	0.0047
Samuel & Betty Vance	0.0263%	26.8990	0.0071
Dempsy & Francis Vance	0.0263%	26.8990	0.0071
Oscar & Nancy Vance	0.0263%	26.8990	0.0071
Kenneth & Martha Whited	0.0263%	26.8990	0.0071
Sylvie & Richard Perkins	0.0263%	26.8990	0.0071
Harley & Mary Ellen Whited	0.0263%	26.8990	0.0071
Lucille W. & Orlie Perkins	0.0132%	26.8990	0.0035
Mary & Jack Jacobsen	0.0175%	26.8990	0.0047
Howard L. & Shirley Webb	0.0175%	26.8990	0.0047
Kirk L. Webb	0.0175%	26.8990	0.0047
W.H. Reedy heirs	4.7375%	26.8990	1.2743
Bill & Geneva Ratliff	12.8200%	26.8990	3.4485

VIRGINIA. In the Clerk's Office of the Circuit Court of Buchanan County. The foregoing instrument was this day presented in the office aforesaid and is, together with the certificate of acknowledgment annexed, admitted to record this 18th day of August, 19 93 at 11:41 A.M.  
Deed Book No. 412 and Page No. 690.

TESTE: [Signature] Clerk

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CLERK'S OFFICE CIRCUIT COURT  
BUCHANAN COUNTY, VIRGINIA

Filed and admitted to record,  
this 18th day of Aug 1993  
at 11:41 o'clock A M.

Recorded Dated Book	Page
039 State Tax	
213 County Tax	
212 Transfer	<u>44.00</u>
301 Recording	
038 State Tax	
220 Local Tax	<u>1.00</u>
145 VSLF	<u>45.00</u>
Total	<u>45.00</u>

Teste James M. Bevins, Jr., Clerk  
By 20 D-6:

Department of Mines  
Mineral & Energy